10/550656 POT/PTO 23 SEP 2005

	TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. NB4043/1182.019	
In Re Application Of: Drius, et al.							
Application No.		Filing Date	Examiner	Customer No. 25,779	Group Art Unit	Confirmation No.	
Title: SYSTEM AND METHOD FOR SELF-ADAPTIVE ON-LINE CONTROL OF A FLASH-BUTT-WELDING MACHINE							
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							
37 CFR 1.97(b)							
of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.							
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The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:							
☐ the statement specified in 37 CFR 1.97(e);							
OR							
	☐ the f	ee set forth in 37 CF	R 1.17(p).		·		
	pplide:	The Inform of a nation Action after CFR 1.97(Final Action otherwise of the state o	Drius, et al. Poplication No. Filing Date SYSTEM AND METHOD FOR SIMACHINE The Information Disclosure State of a national application other three months of the date of entapplication; before the mailing of Action after the filing of a request CFR 1.97(b), provided that the Final Action under 37 CFR 1. otherwise closes prosecution in the statement specified in	Drius, et al. Poplication No. Filing Date Examiner Address to: Commissioner for Paten P.O. Box 1450 Alexandria, VA 22313-14 37 CFR 1.97(b) The Information Disclosure Statement submitted herewith is to of a national application other than a continued prosecution three months of the date of entry of the national stage as set application; before the mailing of a first Office Action on the m Action after the filing of a request for continued examination under 37 CFR 1.97(c) The Information Disclosure Statement submitted herewith is the CFR 1.97(b), provided that the Information Disclosure Statement submitted herewith is the CFR 1.97(b), provided that the Information Disclosure Statement submitted herewith is the CFR 1.97(b), provided that the Information Disclosure Statement submitted herewith is the CFR 1.97(b), provided that the Information Disclosure Statement submitted herewith is the CFR 1.97(c), provided that the Information Disclosure Statement	Drius, et al. Drius Dri	Drius, et al. Deplication No. Filling Date Examiner Customer No. Group Art Unit 25,779 SYSTEM AND METHOD FOR SELF-ADAPTIVE ON-LINE CONTROL OF A FLASH-BUTT-MACHINE Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 37 CFR 1.97(b) The Information Disclosure Statement submitted herewith is being filed within three months of a national application other than a continued prosecution application under 37 CFR 1.53 three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an in application; before the mailing of a first Office Action on the merits, or before the mailing of a Action after the filing of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c) The Information Disclosure Statement submitted herewith is being filed after the period spec CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Anotherwise closes prosecution in the application, and is accompanied by one of: the statement specified in 37 CFR 1.97(e); OR	

TRANSMITTAL OF INFORMATION DISCLOSURE STATE (Under 37 CFR 1.97(b) or 1.97(c)) NB4043/1182.019 In Re Application of: Drius, et al. Application No. Filing Date Examiner Customer No. Group Art Unit Confirmation No. 25,779 SYSTEM AND METHOD FOR SELF-ADAPTIVE ON-LINE CONTROL OF A FLASH-BUTT-WELDING Title: **MACHINE** Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) A check in the amount of is attached. ☐ The Director is hereby authorized to charge and credit Deposit Account No. as described below. Charge the amount of Credit any overpayment. Charge any additional fee required. □ Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Certificate of Transmission by Facsimile* Certificate of Mailing by First Class Mail I hereby certify that this correspondence is being deposited I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Patent and Trademark Office (Fa "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on (Date) (Date) Signature Signature of Person Mailing Correspondence Typed or Printed Name of Person Signing Certificate Typed or Printed Name of Person Mailing Certificate *This certificate may only be used if paying by deposit account. Dated: 9/23/05 Signature

Docket Number (Optional) NB4043/1182.019 Applicant(s) INFORMATION DISCLOSURE CITATION Drius et al. (Use several sheets if necessary) Filing Date **Group Art Unit** U.S. PATENT DOCUMENTS EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE 3,612,811 10/12/1971 Lifshits et al. 4,940,876 07/10/1990 Kuchuk-Yatsenko et al. U.S. PATENT APPLICATION PUBLICATIONS EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS REF INITIAL IF APPROPRIATE FOREIGN PATENT DOCUMENTS Translation DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS REF YES NO EP 1 044 753 10/18/2000 European EP 1 193 020 04/03/2002 European OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Galantucci L.M.; "Computer-Aided Design for Flash Welds", Welding International, Welding Institute, Abington, GB, Vol. 8, no. 3, 1994 pages 195-204, Patent Abstracts of Japan, Publication Number 03032474 **EXAMINER** DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-A820 (also form PTO-1449)

P09A/REV05

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